

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/03/2003

EXAMINER
MCDOWELL SUZANNE F

John A. Artz Artz & Artz, P.C. Suite 250 28333 Telegraph Road Southfield, MI 48034 MCDOWELL, SUZANNE E

ART UNIT PAPER NUMBER

1732

DATE MAILED: 12/03/2003

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/902 354	07/10/2001	Terrence C. Pearson	GfL 1009 PUS	8894

TITLE OF INVENTION: PLASTIC EXPULSION PROCESS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/03/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

maintenance fee notification	is.				ared). Blocks I through 4 s will be mailed to the current ;; and/or (b) indicating a sept	
	E ADDRESS (Note: Legibly mark-up 190 12/03/2003	o with any conrections or u	sse Block ()	Note: A certificate of Fee(s) Transmittal, 'It papers. Each addition have its own certificat	f mailing can only be used for his certificate cannot be used all all paper, such as an assignment to of mailing or transmission.	or domestic mailings of the for any othet accompanying ent or formal drawing, must
John A. Artz Artz & Artz, P.C. Suite 250	and			Ce I hereby certify that it States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO, on the date indicated bel	smission g deposited with the United st class mail in an envelope ahove, or being fassimile ow.
28333 Telegraph R Southfield, MI 480						(Depositor's name)
Doumitoid, Mix 100						(Signatore)
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09/902,354	07/10/2001	L	Terrence C. Pe	earson	GIL 1009 PUS	8894
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nonprovisional	NO	\$1330		\$300	\$1630	03/03/2004
EXAM	UNER	ART UNI	τ	CLASS-SUBCLASS	7	
MCDOWELL	, SUZANNE E	1732		264-040400	_	
Address form PTO/SB/I. 2 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	on (or "Fee Address" Indica or more recent) attached. Us RESIDENCE DATA TO E an assignce is identified be d to the USPTO or is being EE	tion form e of a Customer BE PRINTED ON Ti slow, no assignee da submitted under sep	agents OR, a firm (having agent) and the attorneys or a will be printed. HE PATENT (prints will appear or arrate cover. Con) RESIDENCE:	int or type) n the patent. Inclusion of a pletion of this form is NO CITY and STATE OR CO	of a single attorney or 2 tered patent ad, no name 3 ssignee data is only appropria a substitute for filing an assummers.	
Please check the appropriate			nted on the pater Payment of Fee		corporation or other private g	roup entity O government
4a. The following fee(s) are ☐ Issue Fee	entrosea.		•	e amount of the fee(s) is en	iclosed.	
☐ Publication Fee			D Payment by c	redit card. Form PTO-2038	3 is attached.	
☐ Advance Order - # of	Copies		☐ The Director Deposit Accoun	is hereby authorized by o	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
Director for Patents is reque	sted to apply the Issue Fee a	and Publication Fee	(if any) or to re-	upply any previously paid	issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
NOTE: The Issue Fee an other than the applicant: interest as shown by the re	d Publication Fee (if require a registered attorney or agreed of the United States P	red) will not be accept; or the assigne atent and Trademark	cepted from any e or other party c Office.	one in		
estimated to take 12 influe completed application for case. Any comments on suggestions for reducing 1 Patent and Trademark 22313-1450. DO NOT 5 SEND TO: Commissioner	ation is required by 37 CFR by the public which is to fy is governed by 35 U.S.C. tes to complete, including gm to the USPTO. Time with a mount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLIFOR Patents, Alexandria, Vin	ill vary depending trequire to complet to the Chief Inform of Commerce, A ETED FORMS TO Prints 22313-1450.	upon the individue this form an antion Officer, lexandria, Virg.	tual Vor J.S. nia SS.		
Under the Paperwork Re collection of information t	eduction Act of 1995, no inless it displays a valid OM	persons are require B control number.	ed to respond t	o a		



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Southfield, MI 480:	34		DATE MAILED: 12/03/2003	3

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 300 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 300 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Artz & Artz, P.C. Suite 250			ART UNIT	PAPER NUMBER	
28333 Telegraph Road Southfield, MI 48034			1732		
			DATE MAHLED: 12/03/2009	AFLED: 12/03/2003	

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00

By other than a small entity......\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).....\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.